

PTO/SB/21 (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

JFW 2841

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/580,948
	Filing Date	May 30, 2006
	First Named Inventor	Tatsuo KATAOKA
	Art Unit	2841
	Examiner Name	Ishwarbhai B. Patel
Total Number of Pages in This Submission	Attorney Docket Number	1217-061417

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Kent E. Baldauf The Webb Law Firm
Signature	<i>Kent E. Baldauf</i>
Date	September 27, 2007

CERTIFICATE OF TRANSMISSION/MAILING

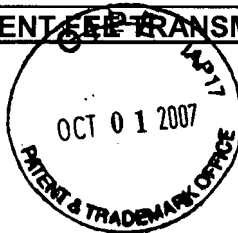
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Diane Paull		
Signature	<i>Diane Paull</i>	Date	09-27-2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and select option 2.

AMENDMENT FEE TRANSMITTAL LETTER

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Appl. No.: 10/580,948 Filing Date: May 30, 2006
Examiner: Ishwarbhai B. Patel Group Art Unit: 2841
Invention: Printed Wiring Board, Its Manufacturing Method and Circuit Device

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status of this application has been averred.
☒ No additional fee is required.
☐ The fee has been calculated as shown below:

No. of Claims After Amendment	Highest No. Previously Paid For	Present Extra	Small Entity Rate	Non-Small Entity Rate	Charge
Total <u>11</u>	<u>20</u>	<u>0</u> X	\$ 25.00	X \$ 50.00	\$ <u>-0-</u>
Indep. <u>2</u> First Presentation of Multiple Dep. Claim	<u>3</u>	<u>0</u> X	\$100.00 + \$180.00	X \$200.00 + \$360.00	\$ <u>-0-</u> \$ <u>-0-</u>
Total Additional Fee					\$ <u>-0-</u>

- ☐ A check in the amount of \$_____ is enclosed to cover the filing fee.
☒ The Commissioner is hereby authorized to charge payment of any additional fees required on Deposit Account No. 23-0650. Please refund any overpayment to Deposit Account No. 23-0650. This sheet is submitted in duplicate.
☒ Any additional filing fees required under 37 CFR 1.16.
☒ Any patent application processing fees under 37 CFR 1.17.

September 27, 2007
Date

By Kent E. Baldauf
Kent E. Baldauf
Registration No. 25,826
Attorney for Applicants
700 Koppers Building
436 Seventh Avenue
Pittsburgh, PA 15219
Telephone: (412) 471-8815
Facsimile: (412) 471-4094

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 27, 2007.

Diane Paull
(Name of Person Mailing Document)

Diane Paull
Signature

09/27/2007
Date

Appl. No. 10/580,948
Election and Amendment dated 09-27-2007
Reply to Restriction Requirement of 09-11-2007
Attorney Docket No. 1217-061417



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/580,948 Confirmation No. 8887
Applicants : Tatsuo KATAOKA et al.
Filed : May 30, 2006
Title : Printed Wiring Board, Its Manufacturing Method and
Circuit Device
Art Unit : 2841
Examiner : Ishwarbhai B. Patel
Customer No. : 28289

AMENDMENT AND ELECTION WITHOUT TRAVERSE

MAIL STOP AMENDMENT
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action dated September 11, 2007, in which a shortened statutory period for reply was set for one month.

Election of Claims begins on page 2 of this paper.

Amendments to the Specification begin on page 3 of this paper.

Remarks begin on page 6 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 27, 2007.

Diane Paul

(Name of Person Mailing Paper)

Diane Paul
Signature

09/27/2007
Date

ELECTION

The Examiner required restriction under 35 U.S.C. §§121 and 372 as follows:

Group I: Claims 1-4, drawn to a process for producing a printed wiring board;

Group II: Claims 5-10, drawn to a printed wiring board; and

Group III: Claim 11, drawn to a circuit device comprising the printed wiring board and electronic component.

Applicants hereby elect for further prosecution the invention of Group I including claims 1-4, drawn to a process for producing a printed wiring board.

Applicants reserve their right to file at a later time a divisional application directed to the non-elected claims. Pursuant to 37 C.F.R. §1.48(b), there is no change in inventorship as a result of this election.